PTO/SB/08 (2-92) Sheet <u>1</u> of <u>2</u>

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	1.7.7	Alizadeh, AA. et a	ינני, ו	etinct Typ	es of	Diffuse Large B-c	ell Lympho	ma Identified	by Gene Ex	pression		
LAC	\	Profiling" Nature	403.4	503-511 (2	2000)	_						
	1	An, A, et al., "A L	earnin	g System	for M	lore Accurate Clas	sifications,	'Lecture Note	es in Artificia	2 <i>l</i>		
	1/	Intelligence, 1418: Aunoble, B. et al.,	426-4 "Mair	41 (1998) or Oncoge	nes a	nd Tumor Suppres	sor Genes	involved in Er	ithelial Ova	rian		
		Cancer," Int J Onc	n) 16.	567 -7 6 (2	.000).							
	1	Baron, A.T. et al.,	"Seru	m sErbB1	and l	Epidermal Growth	Factor Lev	els As Tumor	Biomarkers &	ın		
	ľ	Women with Stage Prevention 8:129-	137 (1	999).								
	1/	Bast, R.C. et al., ".	A Rad	ioimmuno	assay	Using a Monoclo	nal Antiboo	ly to Monitor	the Course of	of		
	17	Epithelial Ovarian Bast, R.C. et al., "	Cance	er," <i>N Eng</i>	Anno.	<i>led</i> , 309: 883-887 clonal Antibody w	(1983). ith Human	Ovarian Carci	noma," J. C	lin Invest,		
	M	68-1331-1337 (19)	R1).									
LAC.	14/	Bauer, R. et al., "C	lonin	g and Cha	racte	rization of the Dro	sophila Ho	mologue of the	e AP-2 Trans	scription		
LAC	1	Factor," Oncogene	2 17:11 Second	911-1922	(199)	i). Lovela Correlate u	dih Disease	Status in Pati	ents with Er	oithel ial		
	`	Ovarian Cancer."	Am J	Obstet Gy	necol	-164: 1038-1043 (1 991)					
116	11/	Bittner, M. et al.,	Mole	cular Clas	sifica	tion of Cutaneous	Malignant	Melanoma by	Gene Expre	ssion		
LAC	1	Profiling," Nature	, 406::	536-540 (2	2000)). ~ Pasnitosu Conte	nt " (1908)		<u> </u>			
LAC	14	Blake, C. et al., "T Boyd, J. et al., "He	eredits	aciniie Le	n Car	ncer: Molecular Ge	enetics and	Clinical Impli	cations," Gy	necol		
LAC	'^	Oncol 64:196-206	(1997	7).								
LKC	1	Breiman, L. et al.,	"Clas	sification	and F	Regression Trees,"	Wadsworth	and Brooks ((1984).			
	1-	Buettner, R. et al.,	"An	alternative	ly sp	liced form of AP-2	encodes a	negative regu l	lator of trans	cript ional		
	↓_	activation by AP	2," Mc	il. Cell Bit	ōl, 13	:4174-4185 (1993	Drotain S2	Gene in Hum	n Tumore "			
LAC	15	Chiao, P.J. et al., Molecular Carcin	Eleva	ted Expre	SS1011 -231	of the Ribosomal	PIOLEM SZ	Gene in Hum	mi Tumors,			
	11		he CN	12. Inducti	on Al	gorithm." Machine	Learning.	3:261-283 (1	989).			
	t	Coleman, M.P., et	al., "	Trends in	Canc	er Incidence and M	fortality," I	ARC Scientific	c Publication	ns,		
	Ľ	121-477-498 (199	3)									
	14	Deyo, J. et al., "dr DNA and Cell Bio	p, A l	Novel Prot 37-447 (1	tein E 9081	expressed at High (Cell Density	But Not Dur	ing Growin 2	HIICSL,		
 	1	Draghici, S., "The	Cons	traint Bas	ed De	ecomposition," acc	epted for p	ublication in A	Veural Netwo	orks, to		
	1~	appear (2001).										
	1	Cancer." Obstet C	vneco	l. 80:14-1	8 (19	tion of Serum CA 192).						
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	17	Golub, T.R. et al.,	"Mol	ecular Cla	assific	cation of Cancer: C	lass Discov	very and Class	Prediction t	y Gene		
LAC	"	Expression Monit	oring,	" Science,	286:	<u>531-537 (1999).</u>						

	-	
LAC	V	Gotlieb, W.H. et al., "Presence of Interleukins in the Ascites of Patients with Ovarian and other Intra-
DE	*	Abdominal Cancers," Cytokine, 4:385-390 (1992).
'C)	14	Greenlee, R.T. et al., "Cancer Statistics, 2000" CA Cancer J Clin, 50:7-33 (2000).
6	M	Heath, S. et al., "Induction of Oblique Decision Trees," Machine Learning, 1002-1007 (1993).
0 8 2003 불	1	Hogdall, E.V. et al., "Predictive Values of Serum Tumour Markers Tetranectin, OVX1, CASA and
1 1-1	Ч	CA125 in Patients with a Pelvic Mass," Int J Cancer, 89:519-523 (2000).
*	1/	Holschneider, C.H. et al., "Ovarian Cancer: Epidemiology, Biology, and Prognostic Factors," Semin
TRADEMART	'	Surg Oncol. 1:3-10 (2000).
IRANG	1	Houts T.M. "Improved 2-Color Normalization For Microarray Analyses Employing Cyanine Dyes,"
		CAMDA (2000); "Critical Assessment of Techniques for Microarray Data Mining," Duke University
		Medical Center (2000)
	1	Jacobs I, et al., "The CA 125 Tumor-Associated Antigen: A Review of the Literature," Hum Reprod, 4
	~	12 (1989)
	V	Jacobs Let al. "Multimodal Approach to Screening For Ovarian Cancer," Lancet, I 268-271 (1988).
	V	Jacobs, I.J. et al., "Potential Screening Tests for Ovarian Cancer," London, Chapman and Hall Medical
' '	7	197-205 (1997)
	7	Kacinski RM et al. "Macrophage Colony-Stimulating Factor is Produced by Human Ovarian and
1		Endometrial Adenocarcinoma-Derived Cell Lines and is Present at Abnormally High Levels in the
f I	<u>ا</u> ۲	Plasma of Ovarian Carcinoma Patients with Active Disease," Cancer Cells, 7:333-337 (1989).
	7	Kerr, Martin, Churchill, "Analysis of Variance for Gene Expression Microarray Data," Journal of
		Computational Riology (2000)
	7	Kim, Si Young et al., "Coordinate Control of Growth and Cytokeratin 13 Expression by Retinoic Acid
LAC		Molecular Carcinogenesis, 16:6-11 (1996).
L/(U	1	Kohonen T., Learning Vector Quantization," In the handbook of brain theory and neural networks,
	1	537-540 (1995).
	V	Kohonen T., "Learning Vector Quantization," Neural Networks, 1 (suppl.1):303 (1988).
		Lindstrom MS. et al., "p14ARF Homozygous Deletion or MDM2 Overexpression in Burkitt Lymphor
LAC	N/	Lines Carrying Wild Type p53," Oncogene. 20(17):2171-7 (2001).
	7	MacBeath G. et al., "Printing Proteins as Microarrays for High-Throughput Function Determination,"
	ľV	Science, 289:1760-3 (2000).
		Murthy K., "On Growing Better Decision Trees From Data," Unpublished Doctoral Dissertation. Joh
	1	Multing K., Oil Growing Better Decision Frees From Dates, Carpeter (1905)
	1	Hopkins University (1995). Musavi M. et al., "On the Training of Radial Basis Function Classifiers," Neural Networks 5:595-603
	\\ \\ \	
	-	(1992). Nakashima M. et al. "Inhibition of Cell Growth and Induction of Apoptotic Cell Death By the Human
	1	Tumor-Associated Antigen RCAS1," Nat Med, 5:938-42 (1999).
	-	Patsner B. et al., "Comparison of Serum CA 125 and Lipid Associated Sialic Acid (LASA-P) in
	🏏	Monitoring Patients with Invasive Ovarian Adenocarcinoma," Gynecol Oncol, 30(1): 98-103 (1988).
	177	Peng YS. et al., "ARHI is the Center of Allelic Deletion on Chromosome lp31 in Ovarian and Breast
LAC	V.	Company II Int I Campar 96:600.4 (2000)
	Ļ	Cancers," Int J Cancer, 86:690-4 (2000). Poggio T. et al., "Networks for Approximation and Learning," Proceedings of IEEE 78(9):1481-149
	-	1000
	1	(1990). Precup D. et al., "Classification Using Φ-Machines and Constructive Function Approximation," In Pr
LAC	11/	Precup D. et al., "Classification Using W-Wathings and Constitution Function Proproximation," 2021
L/TU	 	15th International Conf. On Machine Learning, 439-444 (1998).
	144	Quinlan JR., "C4.5: Programs for Machine Learning," Morgan-Kaufmann (1993).
		Rumelhart, DE. et al., "Learning Internal Representations by Error Backpropagation," Parallel
	1	Distributed Processing: Explorations in the Microstructures of Cognition, MIT Press/Bradford Book
	_	(1986).
	\mathbb{R}	Schmittgen TD. et al., "Quantitative Reverse Transcription-Polymerase Chain Reaction to Study mRN
	بَـــــــــــــــــــــــــــــــــــــ	Decay: Comparison of Endpoint and Real-Time Methods," Anal Biochem, 285:194-204 (2000).
	11/	Schwartz PE. et al., "Circulating Tumor Markers in the Monitoring of Gynecologic Manghancies,
	L^{v}	Cancer 60:353-361 (1987)
LAC	1	Sonoda K. et al., "A Novel Tumor-Associated Antigen Expressed in Human Uterine and Ovarian
	L	Carcinomas," Cancer, 77:1501-9 (1996).
LAC	_	
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